

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	251	("lcd" "eld" electroluminescen\$4)and(align\$3 with mask and magnet and chambers)Takeshi near Fukunaga. IN.	US-PGPUB; USPAT	OR	OFF	2006/12/13 08:47
L2	2231	118/719.ccls. 118/720.ccls. 118/721.ccls.	US-PGPUB; USPAT	OR	OFF	2006/12/13 08:55
L3	0	((Masakazu near Murakami.IN.) and (align\$3 with mask)and (multi adj chambers))	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:08
L4	10	((Masakazu near Murakami.IN.) and (align\$3 with mask))	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:12
L5	1737	((Chang Ho near Kang.IN.) and (align\$3 with mask))	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:13
L7	166	(118/719.ccls. or 156/345.31.ccls. or 156/345.32.ccls.) and mask\$3 and align\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 09:15
L11	6	("lcd" "eld" electroluminescen\$4)and (align\$3 with mask and magnet))	EPO; JPO; DERWENT	OR	OFF	2006/12/13 09:27
L12	2	09/818,513	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:36
L13	1	10/081,971	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:36
L14	2	10/478,866	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:36
L16	2	(Kamiyama.IN. and (align\$3 with mask and magnet))	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:39
L17	452	mask and substrate and fixture.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 09:44
L19	964	118/720.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 09:47

## EAST Search History

L21	21	(Shunpei near Yamazaki.IN. and (align\$3 with mask and magnet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 10:03
L22	775	(118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and Satoshi near "Seo.IN.and" (align\$3 with mask and magnet)	US-PGPUB; USPAT	OR	OFF	2006/12/13 10:17
L23	11	((118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and (align\$3 with mask and magnet))	US-PGPUB; USPAT	OR	OFF	2006/12/13 10:18
S1	376	Takao near mori.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:04
S2	376	Yamaguchi near Masaru.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:05
S4	1	10/428,411	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 16:57
S5	1	10/153,453	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:07
S6	2	10/725,308	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:07

## EAST Search History

S7	6438023	Apparatus and method for manufacturing an organic electroluminescence display.TI.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:33
S8	2068	(Apparatus and method adj for adj manufacturing adj an adj organic electroluminescence adj display).TI.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:35
S9	2068	(manufacturing adj an adj organic electroluminescence adj display).TI.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:34
S10	0	(Apparatus and method adj for adj manufacturing adj an adj organic electroluminescence adj display and (plurality adj of adj organic adj layers)and (electrodes) and chambers and mechanism).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:37
S11	0	(organic adj electroluminescence adj display and (plurality adj of adj organic adj layers)and (electrodes) and chambers and mechanism).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:38
S12	0	((plurality adj of adj organic adj layers)and (electrodes) and chambers and mechanism).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:38
S13	0	((((organic adj electroluminescence) and (plurality adj of adj organic adj layers)and (electrodes) and chambers and mechanism))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:44

## EAST Search History

S14	13	"4,492,180"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 11:57
S15	4	("4492180" "6179923").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 17:44
S16	2	("20020187265").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 12:47
S17	4	"0,987,700"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 12:48
S18	0	01/05194	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 12:49
S19	8	"1,115,268"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:17
S20	1289	118/718.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:57

## EAST Search History

S21	1	118/718.ccls. and 118/719.ccls. and 118/720.ccls. and 118/721.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 13:00
S22	2141	118/719.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:59
S24	246	118/721.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 16:01
S25	0	alignment adj mechanism adj for adj aligning adj a adj mask.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 16:02
S26	0	align\$3 with align\$3 with mask and attaching adj the adj mask.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 16:03
S27	4034	align\$3 with align\$3 with mask.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 16:04
S28	57	align\$3 with align\$3 with mask and attachable.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 13:50

## EAST Search History

S29	1	10/796,527	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 08:47
S30	450	mask and substrate and fixture.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:59
S31	0	electrode adj layer and attaching adj the adj mask.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 17:11
S32	0	(electrode adj layer and attaching adj the adj mask).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 17:11
S33	2	10/185,534	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 12:26
S34	24	("20020187265" "20030012981" "20 030150123" "4143297" "4344988" " 4492180" "4915057" "6469439" "64 75287" "6589382").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 17:50
S35	22	("0003601" "4372248" "4469719" " 5288379" "5403614" "5817366" "62 55775" "6328807" "6517996" "0006 827" "0076847").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 17:48

## EAST Search History

S36	32	"4,529,306"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 08:47
S37	16	"5,288,329"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 14:45
S40	15	(mask and substrate and (transfer adj mechanism)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:53
S42	165	(118/719.ccls. or 156/345.31.ccls. or 156/345.32.ccls.) and mask\$3 and align\$4	US-PGPUB; USPAT	OR	ON	2006/12/01 16:23
S43	228	align\$3 with mask and magnet.clm.	US-PGPUB; USPAT	OR	ON	2006/12/01 13:51
S44	2788	Shunpei near Yamazaki.IN.	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:24
S45	0	2004/0035360	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:16
S46	479	(Shunpei near Yamazaki.IN. and (align\$3 with mask))	US-PGPUB; USPAT	OR	OFF	2006/12/12 12:13
S47	21	(Shunpei near Yamazaki.IN. and (align\$3 with mask and magnet))	US-PGPUB; USPAT	OR	OFF	2006/12/13 10:03
S48	909	(alignment adj mechanism and mask)	US-PGPUB; USPAT	OR	ON	2006/12/07 13:11
S49	4	S40 and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 14:46

## EAST Search History

S50	60	Kamiyama near Isao.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:52
S51	301	Thomas near Clark.IN.	US-PGPUB; USPAT	OR	ON	2006/12/01 15:34
S53	26873	(Kamiyama near "Isao.IN.and" align\$3 with mask)	US-PGPUB; USPAT	OR	ON	2006/12/01 15:52
S54	2	((Kamiyama near Isao.IN.)and align\$3 with mask)	US-PGPUB; USPAT	OR	ON	2006/12/01 15:53
S55	4	(align\$3 with mask and substrate and (transfer adj mechanism)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:55
S56	0	(align\$3 with mask and substrate and (plurality adj of adj chambers) and (transfer adj mechanism)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 16:17
S57	14	(electroluminescence and (align\$3 and mask\$3)).clm.	US-PGPUB; USPAT	OR	ON	2006/12/01 16:19
S58	285	((((118/719.ccls. or 118/720.ccls. or 118/721.ccls.)or 156/345.31.ccls.or 156/345.32.ccls.) and mask\$3 and align\$4)	US-PGPUB; USPAT	OR	ON	2006/12/01 16:39
S59	54	((((118/719.ccls. or 118/720.ccls. or 118/721.ccls.)or 156/345.31.ccls.or 156/345.32.ccls.) and mask\$3 and align\$4 and magnet)	US-PGPUB; USPAT	OR	ON	2006/12/01 16:39
S60	3	10/428,411, 10/725,308	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 12:29
S61	1	10/796,527	US-PGPUB; USPAT	OR	OFF	2006/12/07 12:38



## EAST Search History

S62	0	((electroluminescence) and (plurality adj of adj chambers) and alignment adj mechanism).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:04
S63	7	((electroluminescence)and(chamber s)and alignment).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:10
S64	6	("20020187265" "4492180" "617992 3").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:07
S66	299	(Chambers and (alignment adj mechanism and mask))	US-PGPUB; USPAT	OR	ON	2006/12/07 13:13
S67	45	(Chambers and (alignment adj mechanism and mask)and transfer adj chamber)	US-PGPUB; USPAT	OR	ON	2006/12/07 13:30
S68	8	(Chambers and (alignment adj mechanism and mask)and transfer adj chamber and (magnet))	US-PGPUB; USPAT	OR	ON	2006/12/07 13:30
S69	2	(Takao near Mori.IN. and (align\$3 with mask and magnet))	US-PGPUB; USPAT	OR	OFF	2006/12/07 13:57
S71	451	mask and substrate and fixture.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:59
S72	230	align\$3 with mask and magnet.clm.	US-PGPUB; USPAT	OR	ON	2006/12/07 13:59
S73	7	S71 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:59
S76	10	(Masakazu near Murakami.IN. and (align\$3 with mask))	US-PGPUB; USPAT	OR	OFF	2006/12/07 14:13

## EAST Search History

S77	230	align\$3 with mask and magnet.clm.	US-PGPUB; USPAT	OR	ON	2006/12/12 17:16
S78	7	((electroluminescence)and(vacuum adj chambers)and alignment).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 10:04
S80	172	(118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:21
S81	0	(Shunpei near Yamazaki.IN. and (align\$3 with mask)and multi adj chambers)	US-PGPUB; USPAT	OR	OFF	2006/12/12 12:14
S82	0	(Shunpei near Yamazaki.IN. and (align\$3 with mask)and (multi adj chambers))	US-PGPUB; USPAT	OR	OFF	2006/12/12 12:14
S83	0	(Shunpei near Yamazaki.IN. and (align\$3 with mask with multi adj chambers))	US-PGPUB; USPAT	OR	OFF	2006/12/12 12:15
S84	0	(Shunpei near Yamazaki.IN. and (multi adj chambers and(align\$3 with mask)))	US-PGPUB; USPAT	OR	OFF	2006/12/12 12:16
S85	2128	118/719.ccls. 118/720.ccls. 118/721.ccls. and Shunpei near Yamazaki.IN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 12:17
S86	27	((118/719.ccls. 118/720.ccls. 118/721.ccls.)and Shunpei near Yamazaki.IN.)	US-PGPUB; USPAT	OR	OFF	2006/12/12 12:17
S87	8	((118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and (Shunpei near Yamazaki.IN.))	US-PGPUB; USPAT	OR	OFF	2006/12/12 12:18
S88	1	10/796,527	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 13:52
S89	0	((Film adj deposition and (align\$3 with mask and magnet)and (multi adj chambers)))	US-PGPUB; USPAT	OR	OFF	2006/12/12 16:42
S90	57	(Film adj deposition and (align\$3 with mask and magnet))	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:01

## EAST Search History

S91	0	(Film adj deposition and (align\$3 with mask and magnet)and multi adj chambers)	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:02
S92	0	(multi adj chambers and (align\$3 with mask and magnet))	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:02
S93	11	((118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and (align\$3 with mask and magnet))	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:04
S94	0	Kiyofumi near oglno.IN.	US-PGPUB; USPAT	OR	ON	2006/12/12 17:17
S95	0	Kiyofumi near oglno.IN.	US-PGPUB; USPAT	OR	ON	2006/12/12 17:17
S96	11	(118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and (align\$3 with mask and magnet)	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:27
S97	157	Satoshi near Seo.IN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:25
S98	775	Satoshi near "Seo.IN.and" (align\$3 with mask and magnet)	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:26
S10 0	775	("lcd" "eld" electroluminescen\$4)and Satoshi near "Seo.IN.and" (align\$3 with mask and magnet)	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:47
S10 1	0	("lcd" "eld" electroluminescen\$4)and Satoshi near "Seo.IN.and" (align\$3 with mask and magnet)and (plurality adj of adj chambers)	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:33
S10 2	136	("lcd" "eld" electroluminescen\$4)and Satoshi near "Seo.IN.and" (align\$3 with mask and magnet and chambers)	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:59
S10 3	215	Takeshi near Fukunaga.IN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 17:48

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S10 4	251	("lcd" "eld" electroluminescen\$4)and(align\$3 with mask and magnet and chambers)Takeshi near Fukunaga. IN.	US-PGPUB; USPAT	OR	OFF	2006/12/13 16:07
S10 5	2231	118/719.ccls. 118/720.ccls. 118/721.ccls.	US-PGPUB; USPAT	OR	OFF	2006/12/13 08:55
S10 6	0	((Masakazu near Murakami.IN.) and (align\$3 with mask)and (multi adj chambers))	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:08
S10 7	10	((Masakazu near Murakami.IN.) and (align\$3 with mask))	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:12
S10 8	1737	((Chang Ho near Kang.IN.)-and (align\$3 with mask))	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:13
S10 9	166	(118/719.ccls. or 156/345.31.ccls. or 156/345.32.ccls.) and mask\$3 and align\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 09:15
S11 0	6	("lcd" "eld" electroluminescen\$4)and (align\$3 with mask and magnet))	EPO; JPO; DERWENT	OR	OFF	2006/12/13 09:27
S11 1	2	09/818,513	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:36
S11 2	1	10/081,971	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:36
S11 3	2	10/478,866	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:36
S11 4	2	(Kamiyama.IN. and (align\$3 with mask and magnet))	US-PGPUB; USPAT	OR	OFF	2006/12/13 09:39
S11 5	452	mask and substrate and <u>fixture.cfm.</u>	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 09:44
S11 6	964	118/720.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 09:47

## EAST Search History

S11 7	21	(Shunpei near Yamazaki.IN. and (align\$3 with mask and magnet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 10:03
S11 8	775	((118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and Satoshi near "Seo.IN.and" (align\$3 with mask and magnet))	US-PGPUB; USPAT	OR	OFF	2006/12/13 10:17
S11 9	11	((118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and (align\$3 with mask and magnet))	US-PGPUB; USPAT	OR	OFF	2006/12/13 10:22
S12 0	4	((118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and (align\$3 with mask and fixture))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 11:48
S12 1	2	((118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and (separating adj mechanism))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 11:54
S12 2	0	((118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and (separating adj mechanism)and (Noriko near shibata.IN.))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 11:55
S12 3	0	("lcd" "eld" electroluminescen\$4)and (separating adj mechanism)and (Noriko near shibata.IN.))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 11:55
S12 4	45	(Noriko near shibata.IN.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 11:56

## EAST Search History

S12 5	1275	(Chambers and (alignment adj mechanism))	US-PGPUB; USPAT	OR	ON	2006/12/13 12:01
S12 6	8	((organic adj electroluminescence)and (Chambers) and (alignment adj mechanism))	US-PGPUB; USPAT	OR	ON	2006/12/13 12:06
S12 7	2	((organic adj electroluminescence)and (Chambers) and (alignment adj mechanism)and support adj members)	US-PGPUB; USPAT	OR	ON	2006/12/13 12:07
S12 8	4	((organic adj electroluminescence)and(alignment adj mechanism)and support adj members)	US-PGPUB; USPAT	OR	ON	2006/12/13 12:07
S12 9	22	(118/719.ccls. 118/720.ccls. 118/721.ccls.) and ("lcd" "eld" electroluminescen\$4)and (support adj member)	US-PGPUB; USPAT	OR	OFF	2006/12/13 12:14
S13 0	22	("lcd" "eld" electroluminescen\$4)and (support adj member)and (changing adj positions)	US-PGPUB; USPAT	OR	OFF	2006/12/13 12:31
S13 1	0	("lcd" "eld" electroluminescen\$4)and (support adj member)and (changing adj positions)and (alignment adj mechanism)	US-PGPUB; USPAT	OR	OFF	2006/12/13 12:31
S13 2	1	(support adj member)and (changing adj positions)and (alignment adj mechanism)	US-PGPUB; USPAT	OR	OFF	2006/12/13 12:31
S13 3	3	((Shunpei near Yamazaki.IN.) and (Satoshi near Seo.IN.) and (Noriko near Shibata.IN.))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:41
S13 4	6742	(Shunpei near Yamazaki.IN.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:42
S13 5	11	(Shunpei near Yamazaki.IN.)and (align\$3 with mask) and (transfer adj mechanism)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:44

## EAST Search History

S13 6	1	(Film adj deposition and (align\$3 with mask and magnet)and (transfer and alignment adj mechanism))	US-PGPUB; USPAT	OR	OFF	2006/12/13 15:50
S13 7	0	(Film adj deposition and (align\$3 with mask and magnet)and (conveyor and alignment adj mechanism))	US-PGPUB; USPAT	OR	OFF	2006/12/13 15:50
S13 8	48	("lcd" "eld" electroluminescen\$4)and(align\$3 with mask and magnet and chambers)Takahashi near "Nobuyuki.IN.and" Minoru near Namiki	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 16:08
S13 9	0	("lcd" "eld" electroluminescen\$4)and(align\$3 with mask and magnet and chambers)and(Takahashi near "Nobuyuki.IN.and" Minoru near Namiki.IN.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 16:08
S14 0	2	(Takahashi near Nobuyuki.IN.)and (Minoru near Namiki.IN.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 16:09
S14 1	1240	(Takahashi near Nobuyuki.IN.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 16:09
S14 2	0	(Shunpei near Yamazaki.IN. and (align\$3 with mask)and Multichambers)	US-PGPUB; USPAT	OR	OFF	2006/12/13 16:17
S14 3	0	(Shunpei near Yamazaki.IN. and (align\$3 with mask)and (Multichambers))	US-PGPUB; USPAT	OR	OFF	2006/12/13 16:17
S14 4	6	(Shunpei near Yamazaki.IN. and (align\$3 with mask)with mechanism)	US-PGPUB; USPAT	OR	OFF	2006/12/13 16:18

## EAST Search History

S14 5	376	Takao near mori.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 16:26
S14 6	4	(vacuum adj processing adj chambers and (align\$3 with mask) and (organic adj layers))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 16:29
S14 7	2	(vacuum adj processing adj chambers and (align\$3 with mask) and (organic adj layers)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 16:30
S14 8	2	(processing adj chambers and (align\$3 with mask) and (organic adj layers)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 16:30
S14 9	376	Yamaguchi near Masaru.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 16:30